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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/490,772	01/24/2000	Reinhard Heinrich Hohensee	BLD990043US1	7611
	7590 10/22/2003		EXAMINER		
	David W Lynch Crawford Maunu PLLC 1270 Northland Drive, Suite 390			PARK, CHAN S	
				ART UNIT	PAPER NUMBER
	Mendota Height	s, MN 55120		2622	

DATE MAILED: 10/22/2003



Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)				
		09/490,772	HOHENSEE ET AL.				
	Office Action Summary	Examiner	Art Unit				
		CHAN S PARK	2622				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1)⊠	Responsive to communication(s) filed on 24 J	<u>anuary 2000</u> .					
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
· · _	on of Claims						
, —	4) Claim(s) 1-69 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
·	5) Claim(s) is/are allowed.						
	6) Claim(s) is/are rejected.						
· —	Claim(s) is/are objected to.	Lander of the same					
8) Claim(s) <u>1-69</u> are subject to restriction and/or election requirement.  Application Papers							
	The specification is objected to by the Examiner	·.					
10)⊠ The drawing(s) filed on <u>24 January 2000</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13)	13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)[	☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents	s have been received.					
	2. Certified copies of the priority documents have been received in Application No						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14) 🗌 A	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
	a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)							
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)				

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1 through 18 and 44 through 68, drawn to a communication between elements within a static presentation system, classified in class 358, subclass 1.15.
  - II. Claims 19 through 43 and 69, drawn to a method of managing and processing object-oriented database structure and its maintenance in memory, classified in class 707, subclass 103X.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions GI and GII are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because GI is drawn to a communication between elements within a static presentation system. The subcombination has separate utility such as GII is drawn to a method of managing and processing object-oriented database structure and its maintenance in memory.

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3. Because these inventions are distinct for the reasons given above and have acquired a separate in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

## Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHAN S PARK whose telephone number is (703) 305-2448. The examiner can normally be reached on M-F 8am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (703) 305-4712. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4750.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, DC 20231

or faxed to:

(703) 872-9306

(for informal or draft communications, such as proposed amendments to be discussed at an interview; please label such communications "PROPOSED" or "DRAFT")

or hand-carried to
Crystal Park Two
2121 Crystal Drive
Arlington, VA 22202
Six Floor (Receptionist)

Chan S. Park

October 1, 2003

EDWARD COLES

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600